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FOREST, ENVIROMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 30th June 2025

S.R.O. No. 550/2025−Whereas Forest block Tower-II Reserve Forest under Section 21 of the Odisha Forest Act, 1972, has been notified by Government of Odisha, Revenue Department Notification No. 92336/R, dated the 27th November 1959 indicating an area of 33.37 Ac in Bisoi WL Range of Rairangpur Forest Division as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for Geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No. 22572400112016-10F(Cons)-77/2016-14097-F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their Order, dated the 6th July 2011 (in IA Nos. 1868, 2091, 2225–2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995 – Lafarge matter);

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767–10F(TR)38/2020-F&E, dated the 21th May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified an confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Tower-II Reserve Forest Post 25th October 1980. The DGPS survey boundary coordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45N projection and WGS 84 datum) Tower-II Reserve Forest is 9.742 ha or 24.07 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Tower-II Reserve Forest with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-III, and the statement of geo-coordinates of the forest block boundary pillar positions as per Annexure-IV, which shall be treated as the precise boundary description of the Tower-II Reserve Forest and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 16050−FE-DIV-MISC-0011/2016-10F (Cons) 34/2020-FE&CC]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

Government of Orissa,
Revenue Department.

NOTIFICATION

Dated Bhubaneswar, the 9th Nov. 1976.

No.FS.07/76. 31236 /R. In exercise of the powers conferred under Section 21 of the Orissa Forest Act,1972 (Orissa Act, 14 of 1972), the State Government do hereby declare that the lands situated in Rairangpur Tahasil of the district of Mayurbhanj the limits of which are specified below and the approximate area of which is Ac.502.97 (five hundred two acres and ninety seven decimals), shall be reserved with effect from 1st January 1977 and shall be known as Tower reserve forest blocks No.I & II in Bangriposi Range under Karanjia forest Division.

The boundary description of the said forest blocks are given below.

Block No.I- North Village Kaduani, South-Village Khejuri, East-Village Kaduani & Khejuri hill West village- Kuali.

Block No.II- North -villages-Tandipani, Guhal hill, Kumharkubi & Kaduani South-village Kaduani, East-village Kaduani West-village Kaduani

They comprise of the different plots of different villages as shown below:-

Block No.I

Name of the village.	Khata No.	Plot No.	Area Ac. Dc.
Kuali	26 2	15	Ac.0.10
Khejuri hill	19 2	1	Ac.456.76
-do-	-do-	18	Ac. 2.02
Kaduani	28 3	376	Ac.10.72
	Total Area-		Ac.469.60

Block No.II

Kaduani	28 3	19	Ac.21.37
-do-	-do-	330	Ac.12.00
	Total Area-		Ac.33.37

The limits of the reserved forests are the lines in green ink on a copy of the 15"= 1 mile cadastral map of the villages which has been signed by the Collector, Mayurbhanj and deposited in his Record Room.

Description of boundary Pillars

Block -I- The boundary line starts from pillar No.1 in the north-west corner and proceeds as under-

From pillar to	Direction	Distance Ch. Links.
1 to 2	South	0-82
2 to 3	South-West	3-72
3 to 4	-do-	2-93
4 to 5	-do-	3-16
5 to 6	-do-	2-60
6 to 7	-do-	illegible

P.T.O.

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Rairangpur **Forest Range:** Bisoi

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Tower-II RF** Forest Block was carried out during 19-10-2021 to 19-10-2021. Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Tower-II RF
- Notification no. & date: FS 107/76-92336/R Dt. 27-11-1976
- Area as per notification: 33.37 Ac
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 2 nos. (Annexure -1)
- New boundary demarcations in conformity with adjoining village boundary: 11 nos. (Annexure -2)
- GPS area of verified boundary: 9.540 ha
- GPS perimeter of verified boundary: 1.360 km

Observations:

Notification is available (Boundary & Chain age bearing is not available) and Traverse map is enclosed at Appendix-1 & Appendix-2. It is observed that there is existing common boundary between the forest blocks Kanapat RF & Tower II RF in Range Bisoi WL of Rairangpur Forest Division. Field Verification of the said common boundary between these forests blocks have been carried out in presence of the FRJVC member officials. Area of the Tower II RF forest block is found to be 0.095 SqKm which is 0.035 (sq.km) less than the Notified Area 0.13 SqKm of the Forest Block. However, the combined Joint Verified Area of the Forest Block Kanapat RF & Tower II RF is within 5% deviation as compared to the combined Notified Area (36.54 SqKm) of both the forest blocks. The Joint Verified Area of the Forest block 37.60 SqKm as reported by the FRJVC members is accepted with reference to the provisions made under Section 170 (Amended Descriptions of Boundaries) specified in the The Orissa Forest Department. Code, 1979.

TABLE - 1

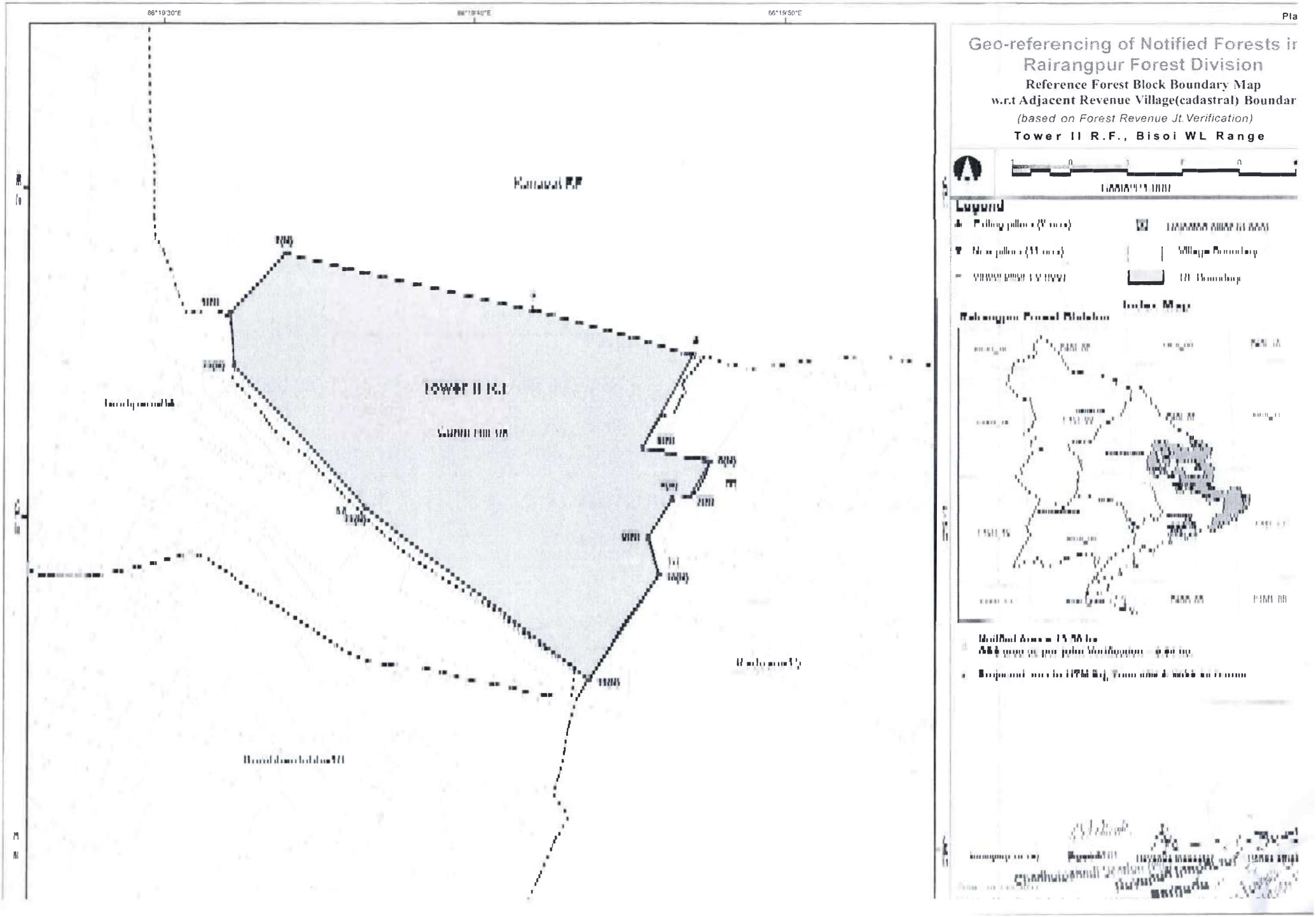
Forest and Revenue department officials(RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary

Name	Designation	Signature
Manoranjan Mahanta	Forester	Forester Chadheipahadi Section (WL)
Bhagaban Patra	Forest Guard	
Kapindhar Mandal	R.I. Sargada	Revenue Inspector Sargada

Counter Signed by :

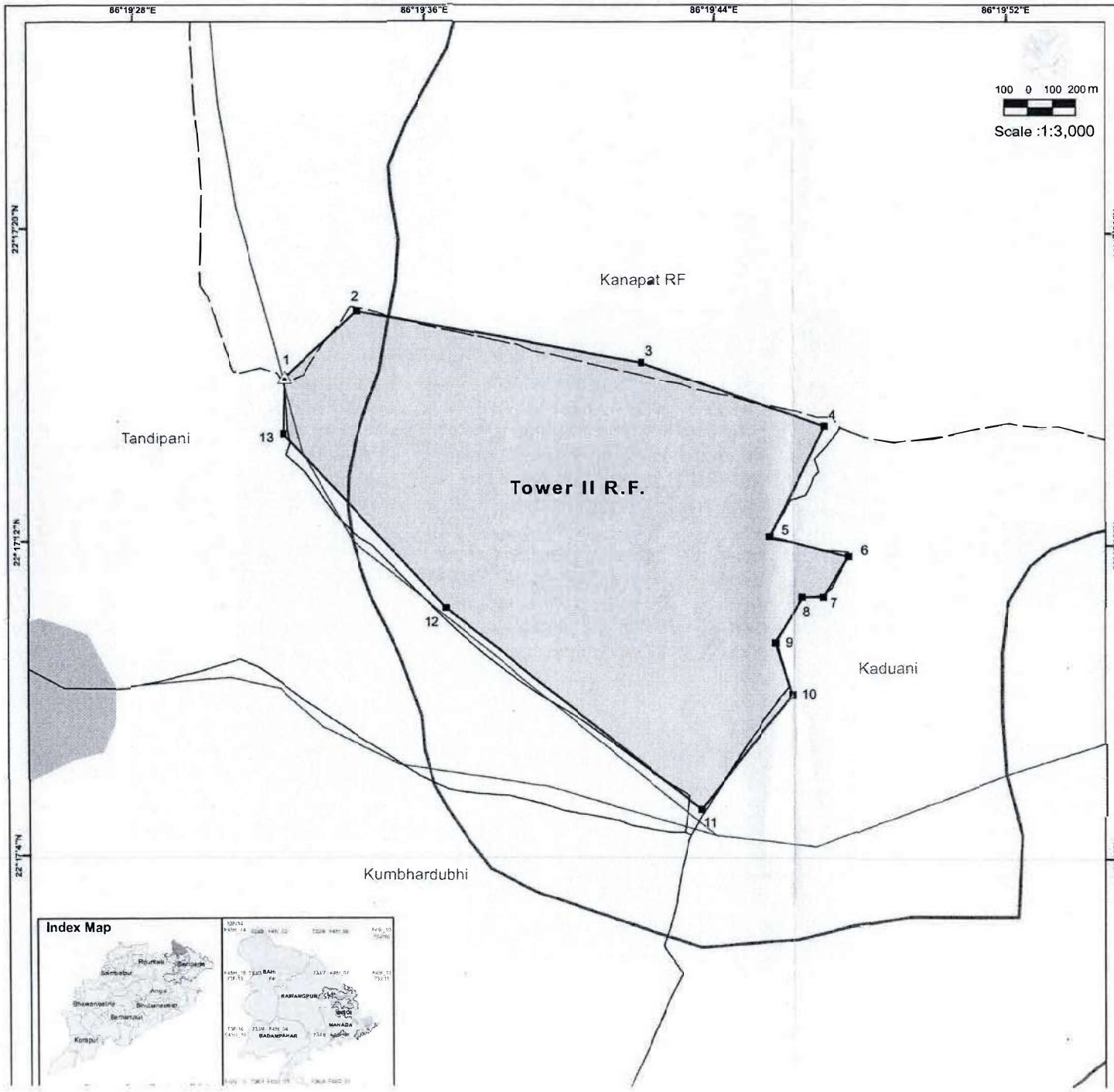
Tahasildar
Riiatala, Mayurbhanj

Divisional Forest Officer
Divisional Forest Officer
Rairangpur Division


86°19'30"E
86°19'40"E
86°19'50"E
Pla
Geo-referencing of Notified Forests ir
Rairangpur Forest Division
Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village(cadastral) Boundar
(based on Forest Revenue Jt.Verification)
Tower II R.F., Bisoi WL Range
Legend
Village Boundary
Index Map

FSO Certified DGPS Surveyed Forest Block Map

Annexure - III



TOWER II R.F.

Forest Division : RAIRANGPUR ,Forest Range : BI I WL

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

- Forest Boundary Pillar/Virtual Pillar
- FSCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road
- Other Road
- River/Stream/WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:45N,WGS 84 Datum

Rairangpur Forest Division, Bisoi WL Range

Pillar No.	Longitude	Latitude
1(FSCP)	86° 19 ' 32.2 824 "	22° 17 ' 16.24646400"
2	86° 19 ' 34.16260800"	22° 17 ' 17.942856 "
3	86° 19 ' 42.057588 "	22° 17 ' 16.65258 "
4	86° 19 ' 47.08527600"	22° 17 ' 15.039672 "
5	86° 19 ' 45.59386800"	22° 17 ' 12.1 22 "
6	86° 19 ' 47.782452 "	22° 17 ' 11.6867 "
7	86° 19 ' 47.07897600"	22° 17 ' 10.6 39600"
8	86° 19 ' 46.48882800"	22° 17 ' 10.644108 "
9	86° 19 ' 45.7598 "	22° 17 ' 09.461 "
10	86° 19 ' 46.21803600"	22° 17 ' 08.14401600"
11	86° 19 ' 43.74825600"	22° 17 ' 05.20857600"
12	86° 19 ' 36.66122400"	22° 17 ' 10.32946800"
13	86° 19 ' 32.17368 "	22° 17 ' 14.77330800"

Differential GPS Surveyed area = 9.742 Ha.

Note

1. The pillar locations area as per joint field verification and certification by the Forest - Revenue joint Verification Committe (FRJVC) on 11-Apr-2022

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Manada Division Office (FPCP Code:RAIR-04-005)

FSO's certificate on Final Georeferenced Notified Forest Block Map.

"DGPS Surveyed Tower II RF., situated in the Tehsil of Bijatala, District: Mayurbhanj, Odisha.(Fore Division: Rairangpur, Forest Range: Bisoi WL) is 9.742 Ha. as per geo-coordinates of the bounda pillars computed with respect to the State Ground Control Point Network, extended from Natior geo-referencing frame work in UTM zone 45 North Projection and WGS 84 Datum. The for boundary remains intact since 25th October 1980, which has been jointly verified and certified the Forest Revenue Joint Verification Committee on 11th Apr.2022. The surveyed map has be finalized after due hearing and disposal of public claims and objections as per provisions Standard Operating Procedure notified by the Government of Odisha in this regard".

Divisional Forest Officer
Rairangpur Division

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Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Rairangpur** Forest Range : **Bisoi WL** Forest Block Name: **Tower-II RF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45 projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Bisoi Range Office	22°10'4.076328"	86°25'36.354684"	22.16779898	86.42676519
FSCP1	Tower-II RF , Pillar No- 1	22°17'16.245600"	86°19'32.199600"	22.28784600	86.32561100

Geo-coordinates of Boundary Pillar Position (Total: 13 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	22°17'16.245600"	86°19'32.199600"	22.28784600	86.32561100
2	22°17'17.941200"	86°19'34.161600"	22.28831700	86.32615600
3	22°17'16.652400"	86°19'42.056400"	22.28795900	86.32834900
4	22°17'15.039600"	86°19'47.085600"	22.28751100	86.32974600
5	22°17'12.188400"	86°19'45.595200"	22.28671900	86.32933200
6	22°17'11.688000"	86°19'47.784000"	22.28658000	86.32994000
7	22°17'10.644000"	86°19'47.078400"	22.28629000	86.32974400
8	22°17'10.644000"	86°19'46.488000"	22.28629000	86.32958000
9	22°17'9.459600"	86°19'45.760800"	22.28596100	86.32937800
10	22°17'8.145600"	86°19'46.218000"	22.28559600	86.32950500
11	22°17'5.208000"	86°19'43.748400"	22.28478000	86.32881900
12	22°17'10.330800"	86°19'36.660000"	22.28620300	86.32685000
13	22°17'14.773200"	86°19'32.174400"	22.28743700	86.32560400

***** END of Statement*****

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